

## Abstract and original document NOT AVAILABLE. HOWEVER, SEE English EQUIVAIENT US5332762 Espacenet

## Bibliographic data: JP 7122000 (B)

## **BLOWING AGENT COMPOSITION AND COMPOSITION** CURABLE INTO ELASTOMERIC SILICONE SPONGE

Publication date:

1995-12-25

Inventor(s):

AADORUFU MASHIYUBERUGAA, ; KURISUTEIAN FURAIYAA

Applicant(s):

WACKER CHEMIE GMBH

Classification:

International:

C08J9/02; C08J9/12; C08L83/04; (IPC1-7): C08J9/12; C08L83/04

- European:

C08J9/12D; C08L83/04

Application

number:

JP19930260723 19931019

DE19924235309 19921020

Priority number(s):

Also published as:

JP 6207038 (A) JP 2069726 (C)

EP 0553889 (A1)

EP 0553889 (B1)

## Abstract not available for JP 7122000 (B) Abstract of corresponding document: EP 0553889 (A1)

The invention relates to novel blowing agent compositions (a) based on aqueous emulsions comprising organopolysiloxanes (1), emulsifiers (2), water (3) and thickeners (4) for the preparation of elastomeric silicone foams. The novel blowing agent compositions are used in compositions which can be cured to form elastomeric silicone foams and comprise blowing agent compositions (a), diorganopolysiloxanes (b), crosslinking agents (c) and optionally crosslinking catalysts (d) and optionally fillers (e). The preparation of elastomeric silicone foams by heat-curing is carried out by mixing blowing agent compositions (a), diorganopolysitoxanes (b), crosslinking agents (c) and optionally crosslinking catalysts (d) and optionally fillers (e) and optionally further substances with one another and curing the mixtures at temperatures in the range from 100 to 250 DEG C with simultaneous foaming to give the elastomeric silicone foams.

Last updated: 26.04.2011 Worldwide Database

5.7.23.1: 93p